5/08 7.04 4.25

DART AEROSPACE LTD	Work Order:	22182
Description: Saddle Spacer	Part Number:	D2876
Drawing: D2876 Rev.A	Qty:	120 160
		Multiples of 40

155

Step	Location	Procedure	Ву	Date	Qty
1	EXPEDITING	Open W/O	D)	05.01.14	120
2	METAL	1 blank makes 4 parts Blank: 7.00" x 4.25" (+0.030" - 0.000") Material: 5052-H32/H34 (QQ-A-250/8) 0.100" Thick	CPL	05:01:17	(Q) (Q)
3	HAAS	Machine per folio D2876	No.	05:01:17	160
4	QC	Inspect Level 2	C	05.01.18	160
5	QC	Inspect Level 8	En	05/01/18	> 6.6
6	METAL	Tumble	B	05.01.18	160
7	METAL	Deburr any rough edges after tumbling	S/3	15.01/24	160
8	METAL	Acid etch and Alodine as per QSI 005 4.1	0.0	7 -	155
9	QC	Inspect Level 7	M	05-01-15	155
10	STORES	Identify and stock	<i>I</i> L	05-01-25	155
11	EXPEDITING	Close W/O Cost / part: 1, 23 5 4 C 05/01/20 (155)	30	05.01.27	155
		.98	V		

Rev	Date	Change	Revised By	Approved
Α	99.10.12	New Issue	EC	
В	00.05.19	Added inspect level 8	EC	

RELEASED

er 00.05.24

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE		Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector			
						:				
			,							

NCR:	22182		WORK OR	DER NON-CONFORMANCI	E (NCR)			
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A			Sign & Date	Section C	Design Mgr	QC Inspector
05.01.17	3	-10 scrap Unit Sped to Sept changed	Propris	- Replace 4 destroy	05:01:17	501-17	potes	BU17
		Chenly C						
								į
,								
ì								

Part No: <u>D2876</u>

Fault Category: Manual Misc N.cd/NCR:

Date: <u>05/0/27</u> Date: <u>05.01.27</u>

NOTE: Date & initial all entries

QA: N/C Closed:

DART AEROSPACE LTD	Work Order:	22182
Description: Saddle Spacer	Part Number:	D2876
Inspection Dwg: D2876 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.98	+/-0.030	0.982	<u>_</u>			
1.00	+/-0.030	1.004				
Ø0.257	+0.005/-0.000	4.258	~			
3.35	+/-0.030	3.352	<i>✓</i>			
2.48	+/-0.030	2.481				
0.555	+/-0.010	0.556				
,						•
-						,
774					,	
		don do de la constantión de				

Measured by:	E	Audited by:	Prototype Approval:	N/A
Date:	65.01.17	Date: oslovis	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	03.12.15	New Issue	KJ/RF	1
В	04.06.15	Removed 0.250 dimension	KJ/JLM	Call
				7

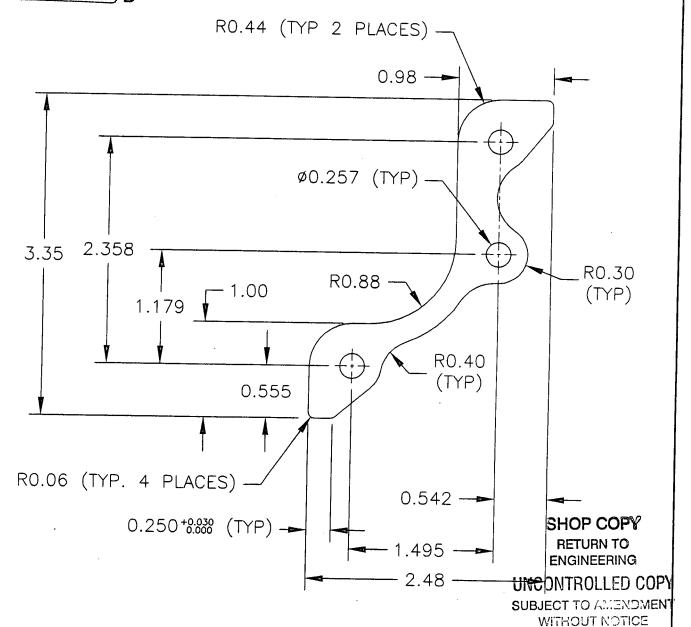
RELEASED





DESIG	\mathcal{L}	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHEC	KED W	APPROVED	D2876 RI SHEET 1	EV. A
DATE				CALE
 99.0	02.23	- ·	SADDLE SPACER	1:1
Α		99.02.23	NEW ISSUE	

RELEASED 99.04.27 DSD



MATERIAL: 5052-H32/H34 (QQ-A-250/8) 0.100 THICK

FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

BREAK ALL SHARP EDGES 0.010 TO 0.020

WORK CRDER

NO. 22182

Job Costing Report

Dart Aerospace Ltd. Hawkesbury

Jan 12, 2005 01:18 pm

Work Order No : 0022182

: D2876 Project Name Project For : WK508 (

Work Order Type : Main

Main WO Number :

House Part Number: D2876

Description : Saddle Spacer

Manufactured : Yes

Amount Req'd: 120 Amount Done : 0

Start Date : 01-12-05 Est Finish Date : 02-15-05

Act Finish Date : : No

Drawings Reqd Ok for Approval :

Approval Rec'd :

Department Code:

Burden Flags : NNNNNNN WO Status : Open

Invoice State : Not Invoiced

Invoice Date :

Invoice Number :

Invoice Amount : 0.00

Order Entry No :

OE Value :

Est Margin : 0.000% 0.000% Actual Margin :

\$0 Posted to Finished Goods

		Estimated	Actual	Var. %	Posted	To Post
Matarial Comb	===		0.00	0.00	0.00	0.00
Material Cost	:	0.00			0.00	0.00
Engineering Hours	:	0.00	0.00	0.00		0 00
Engineering Cost	:	0.00	0.00	0.00	0.00	0.00
Production Hours	:	0.00	0.00	0.00		
Production Cost	:	0.00	0.00	0.00	0.00	0.00
Packaging Hours	:	0.00	0.00	0.00-		
Packaging Cost	:	0.00	0.00	0.00	0.00	0.00
OverHead Hours	:	0.00	0.00	0.00		
OverHead Cost	:	0.00	0.00	0.00	0.00	0.00
CNC Hours	:	0.00	0.00	0.00		
CNC	:	0.00	0.00	0.00	0.00	0.00
Misc. Hours	:	0.00	0.00	0.00		
Misc.	:	0.00	0.00	0.00	0.00	0.00
		=======	========	======		
Burden	:	0.00	0.00	0.00		
		========	========	======	•	
Total Cost	:	0.00	0.00	0.00		
Margin	:	0.000	0.000			
Selling Cost	:	0.00	0.00			

Estimated Actual 0.00 0.00 Labour Hrs/Amount Done : Profits/(Loss) 0.00 0.00